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(12) **United States Design Patent**  
**Price et al.**

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(54) **IRRIGATION CONTROLLER CONTROL PANEL**

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(\*\*) Term: **15 Years**

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(52) **U.S. Cl.**  
USPC ..... **D13/162**

(58) **Field of Classification Search**  
USPC ..... D13/162, 164, 168; D10/46, 49, 96  
CPC .... A01G 25/16; A01G 25/165; A01G 25/167;  
H05K 5/0017; G05B 19/02; G05B 19/04;  
G05B 19/042; G05B 19/0423; G05B 19/0426; Y10T 137/86389  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D332,416 S \* 1/1993 Craig ..... D10/100
- 6,240,336 B1 \* 5/2001 Brundisini ..... G05B 19/0426  
239/436
- D492,264 S 6/2004 Perez
- D546,772 S 7/2007 Venegas
- D580,373 S \* 11/2008 Stange ..... D13/162
- D581,880 S \* 12/2008 Neitzel ..... D13/162

- 7,613,546 B2 \* 11/2009 Nelson ..... A01G 25/165  
239/63
- D608,301 S 1/2010 Clark
- D613,255 S \* 4/2010 Paul ..... D13/162
- 7,953,517 B1 \* 5/2011 Porter ..... A01G 25/165  
700/284
- 8,271,144 B2 \* 9/2012 Kah, Jr. .... A01G 25/16  
700/284
- D689,441 S \* 9/2013 Kah, Jr. .... D13/162
- D691,966 S 10/2013 Lee-Anne  
(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 29/676,278, filed Jan. 9, 2019, John E. Price.  
(Continued)

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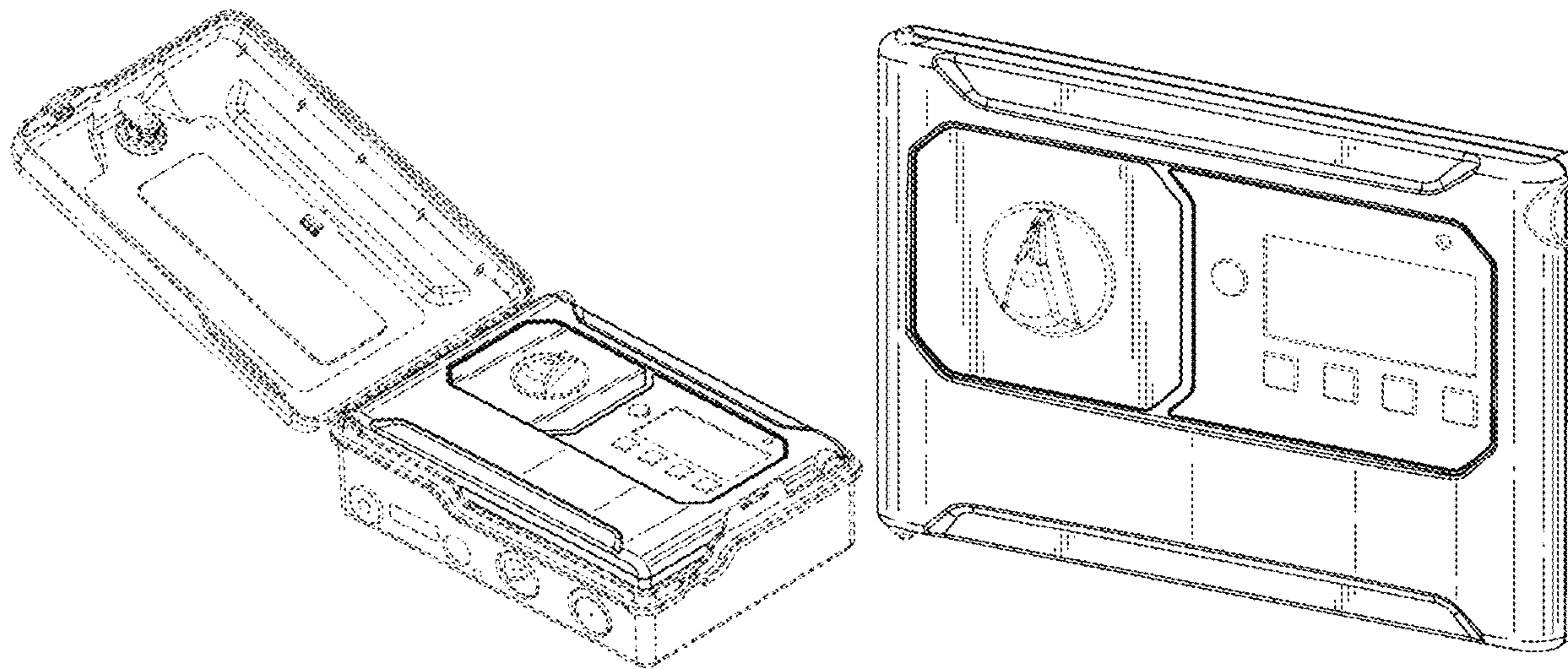
(57) **CLAIM**

We claim the ornamental design for an irrigation controller control panel, as shown and described.

**DESCRIPTION**

FIG. 1 is perspective view of the irrigation controller control panel shown within a housing showing our new design; FIG. 2 is a front perspective view thereof; FIG. 3 is a front elevation view thereof; FIG. 4 is a left side elevation view thereof; FIG. 5 is right side elevation view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; and, FIG. 8 is a rear elevation view thereof. The broken lines shown in FIG. 1 of the housing and portions of the design shown in FIGS. 2-8 are for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

8,867,194 B2 \* 10/2014 Woytowitz ..... H05B 47/20  
 361/640  
 9,538,713 B2 \* 1/2017 Pearson ..... G05B 15/02  
 9,577,415 B1 \* 2/2017 Veloskey ..... H05K 5/0026  
 D797,682 S \* 9/2017 Sharp ..... D13/162  
 D808,908 S \* 1/2018 Paul ..... D13/162  
 10,069,284 B1 \* 9/2018 Paul ..... A01G 25/165  
 D853,973 S \* 7/2019 Sharp ..... D13/162  
 10,368,503 B2 \* 8/2019 Kah, Jr. .... G05B 19/0428  
 2008/0058964 A1 \* 3/2008 Nickerson ..... A01G 25/16  
 700/19  
 2014/0018965 A1 \* 1/2014 Pearson ..... G05B 15/02  
 700/284

OTHER PUBLICATIONS

Rain Bird; “ESP-LX Basic Controller Installation, Programming & Operation Guide”; [https://www.rainbird.com/sites/default/files/media/documents/2018-02/man\\_ESP-LXBasic\\_en.pdf](https://www.rainbird.com/sites/default/files/media/documents/2018-02/man_ESP-LXBasic_en.pdf); May 14, 2007; pp. 1-80.

Rain Bird; “ESP-LXD 2-Wire Decoder System Design Guide”; [https://www.rainbird.com/sites/default/files/media/documents/2018-02/man\\_ESP-LXD2-WireDecoderSystemDesignGuide.pdf](https://www.rainbird.com/sites/default/files/media/documents/2018-02/man_ESP-LXD2-WireDecoderSystemDesignGuide.pdf); Jun. 2012; pp. 1-28.

Rain Bird; “ESP-Me Controller User Manual”; [https://www.rainbird.com/sites/default/files/media/documents/2018-02/man\\_ESP-Me-WiFi-Compatible\\_en.pdf](https://www.rainbird.com/sites/default/files/media/documents/2018-02/man_ESP-Me-WiFi-Compatible_en.pdf); Oct. 3, 2016; pp. 1-17.

Rain Bird; “ESP-Me WiFi Compatible Modular Controller”; [https://www.rainbird.com/sites/default/files/media/documents/2018-02/bro\\_ESP-Me-WiFi\\_RightChoiceSellsheet\\_en.pdf](https://www.rainbird.com/sites/default/files/media/documents/2018-02/bro_ESP-Me-WiFi_RightChoiceSellsheet_en.pdf); Jan. 3, 2019; pp. 1-2.

\* cited by examiner

FIG. 1

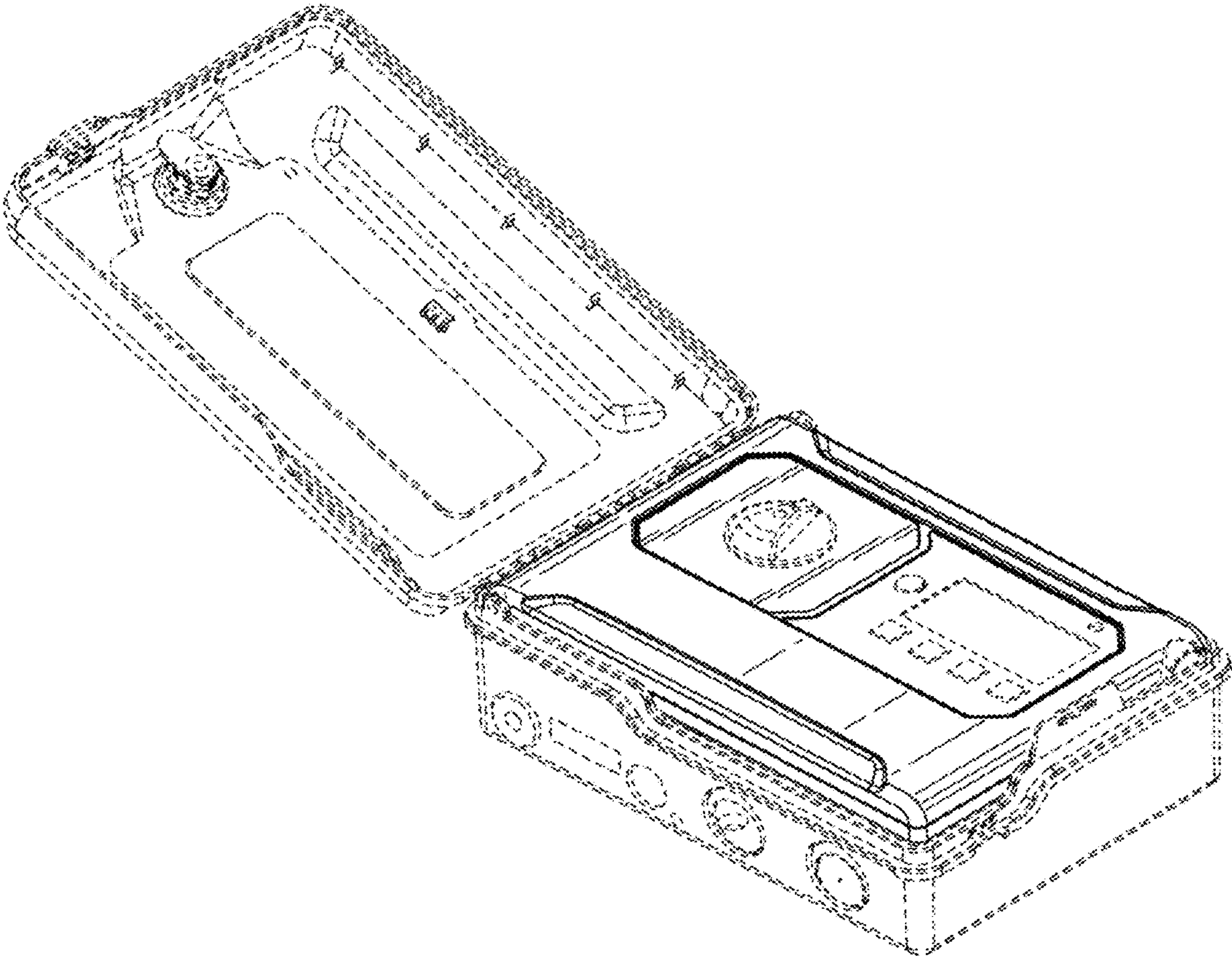




FIG. 2

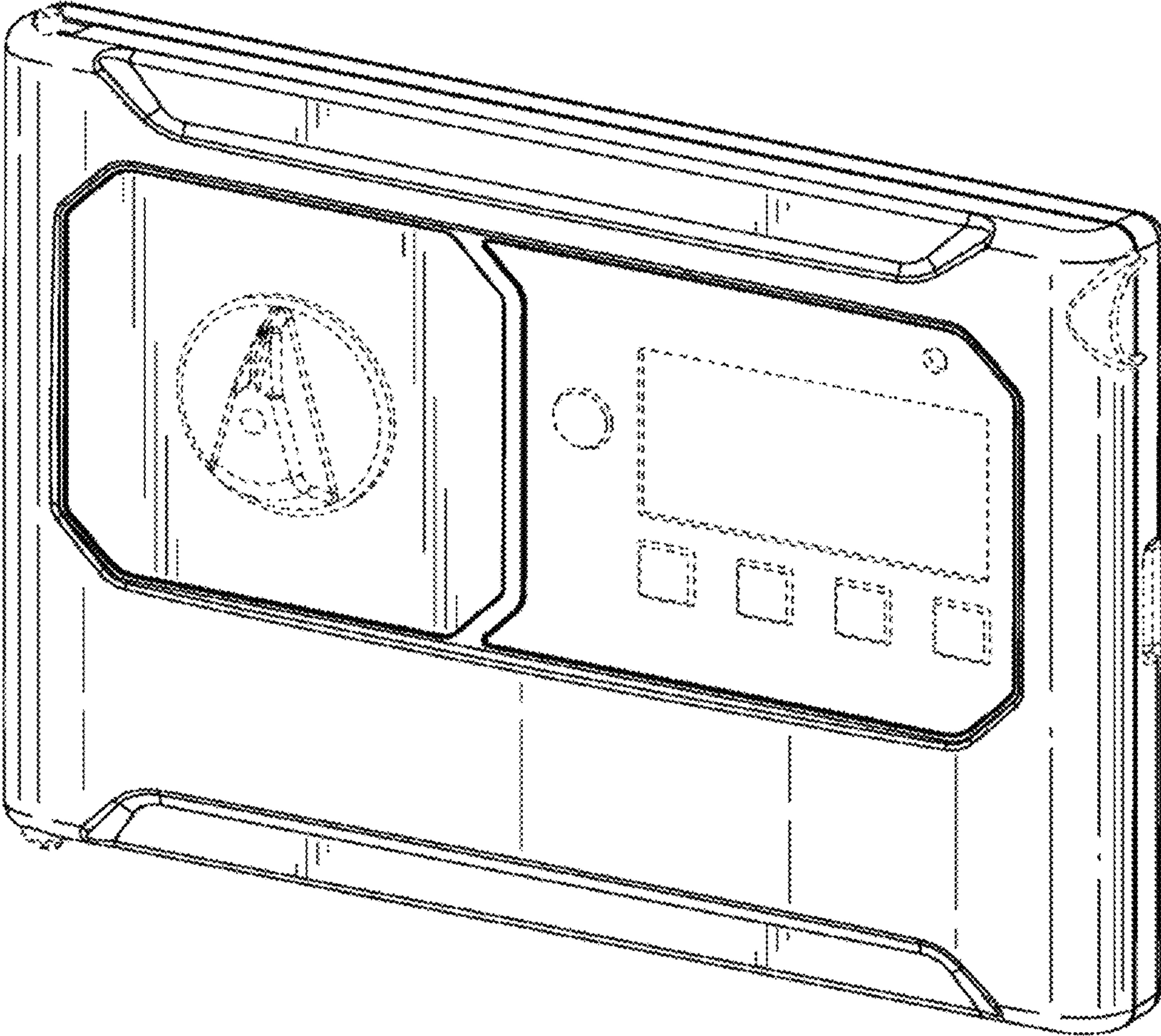


FIG. 3

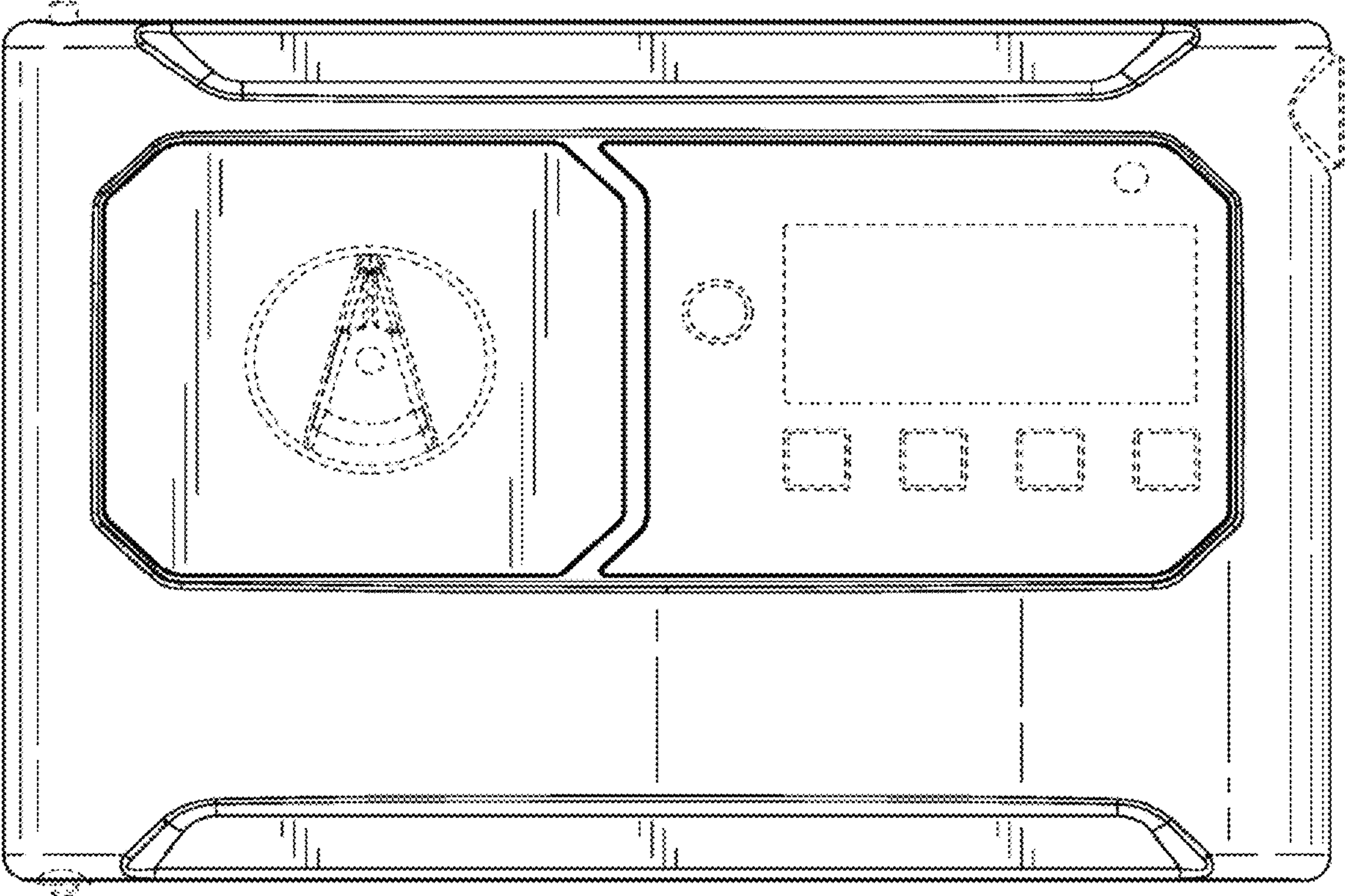


FIG. 4

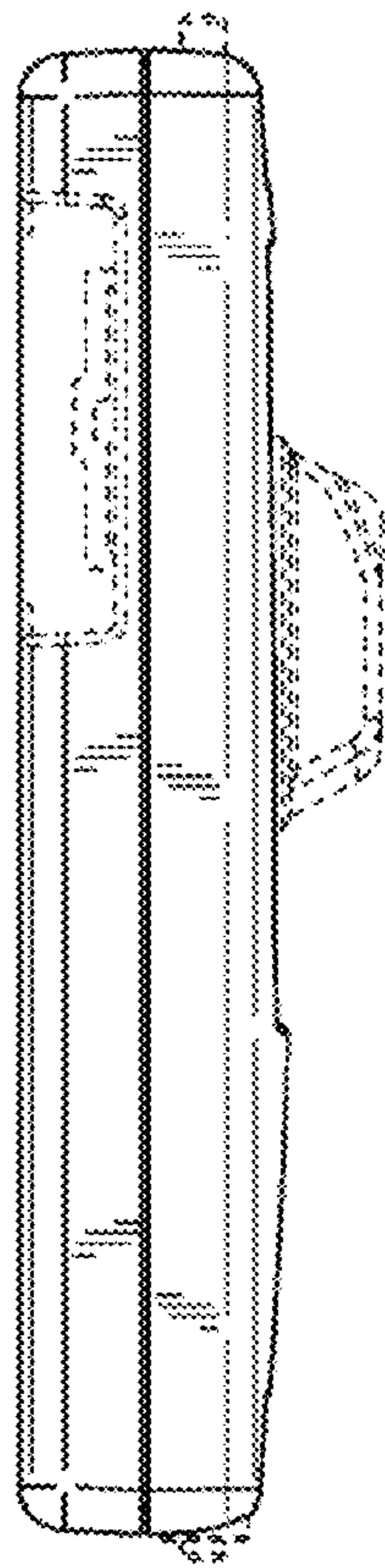


FIG. 5

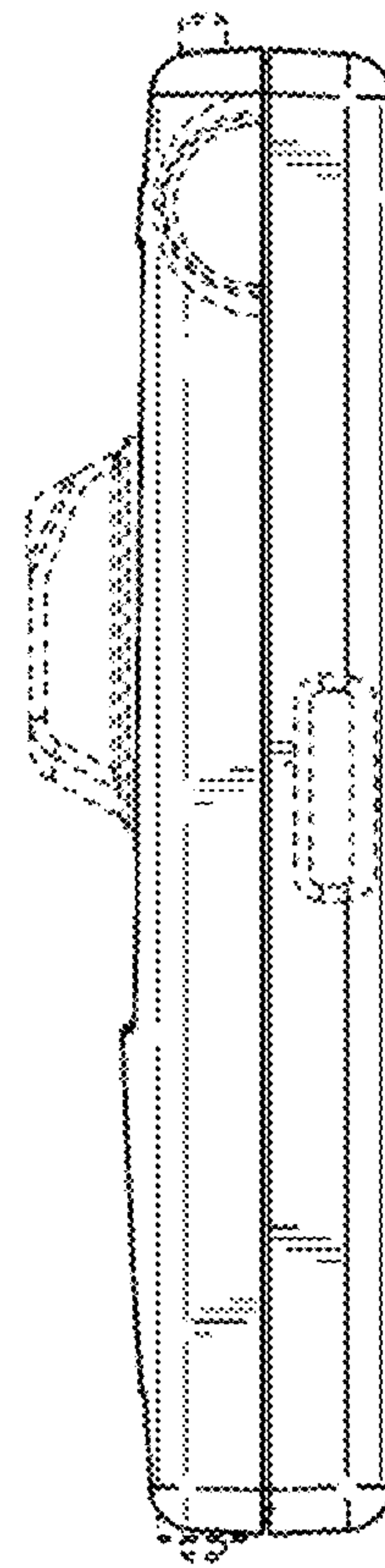




FIG. 6

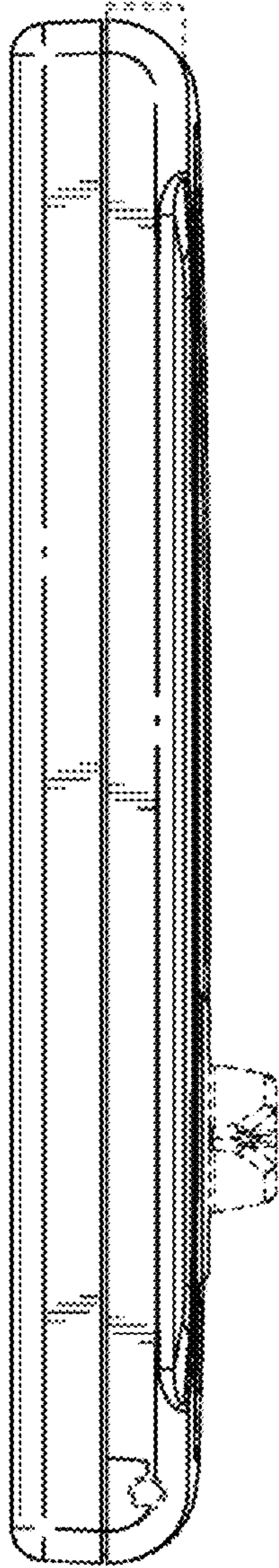


FIG. 7

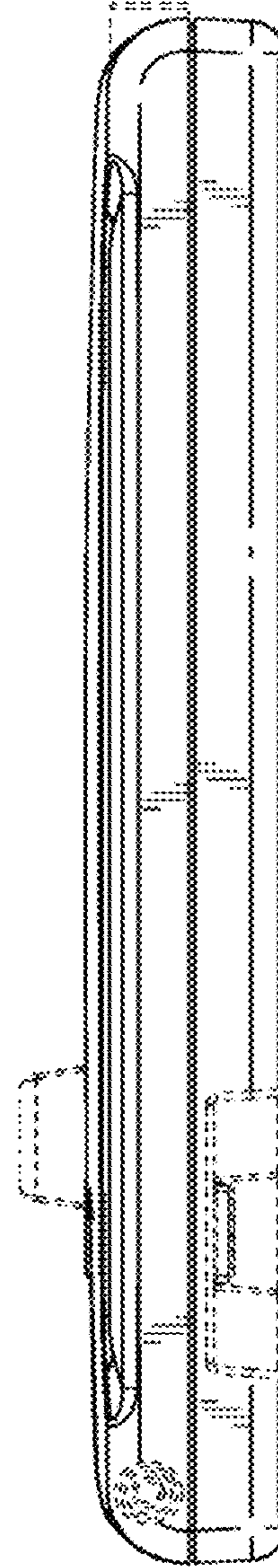


FIG. 8

